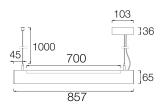
HORIZON 500

IP20 Pendant linear fixtures double emission









553HRN.1-1998









Pendant linear downlights with symmetrical light distribution to achieve an effective task or general lighting. Double light emission: up and down.

Linear fixture in 857mm length and in a width of 50mm.

Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request. Range of PMMA optics to achieve specific photometric results.

Highly efficient linear printed circuit board.

Accessories available to create customized linear systems.

Built-in driver, separate switching up and down. Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM \leq 1 and SVM \leq 0.4.

Passive temperature management.

Ceiling-mounted with adjustable steel wire suspension (1m) and transparent electrical wire. Different suspension length on request.

It is possible to combine different lengths and junction modules in different ways to create customized

Imax=2447 Cd

900

1350

1800

η=99.3% ▼ M ▼ Ø ▼ LUX

3 4.8 229

4 6.4 129

1.61 2062

3.2

Luminaire luminous flux: 3519lm Luminaire connected power: 24.7 W Luminaire efficiency: 142 lm/W Light source luminous flux: 3825lm

Light source power: 21 W Constant Current: 500 mA

CRI: 80

Colour Temperature: 5000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 78° **LOR:** 92%

Average Service Life: 50000h LED reliability: >54000h L80B10 **UGR:** <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.3m

Photobiological safety group: 1

Cd/Klm: 698

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off (AC/DC)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

*Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.

Finishes

2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

Upgradeable, Replaceable, Repairable





Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 18.05.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

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